

## Electronic Acknowledgement Receipt

<b>EFS ID:</b>	4631764
<b>Application Number:</b>	10553309
<b>International Application Number:</b>	
<b>Confirmation Number:</b>	1897
<b>Title of Invention:</b>	Prestrained thin-film shape memory actuator using polymeric substrates
<b>First Named Inventor/Applicant Name:</b>	David S. Grummon
<b>Customer Number:</b>	27572
<b>Filer:</b>	Christopher Arnold Eusebi/Sharon Benfield
<b>Filer Authorized By:</b>	Christopher Arnold Eusebi
<b>Attorney Docket Number:</b>	6550-000077/NPB
<b>Receipt Date:</b>	16-JAN-2009
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<b>Application Type:</b>	U.S. National Stage under 35 USC 371

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Submitted with Payment	yes
Payment Type	Deposit Account
Payment was successfully received in RAM	\$65
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## File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1		Amdend_Pet_Ext_Time_6550_000077NPB.pdf	444702 0d3f1a1760baed7a1806c13d73a51ec550572bcb	yes	15
<b>Multipart Description/PDF files in .zip description</b>					
	<b>Document Description</b>		<b>Start</b>	<b>End</b>	
	Amendment/Req. Reconsideration-After Non-Final Reject		1	1	
	Claims		2	9	
	Applicant Arguments/Remarks Made in an Amendment		10	15	
<b>Warnings:</b>					
<b>Information:</b>					
2	Drawings-only black and white line drawings	Replacement_Drwns_6550_000077NPB.pdf	76353 719e9827deb3c97d5d75d6c2b9e793a50e1d7a	no	4
<b>Warnings:</b>					
<b>Information:</b>					
3	Fee Worksheet (PTO-05)	fee-info.pdf	30320 97d777a1580922738b6536ae92d9c3cd7fa6c5	no	2
<b>Warnings:</b>					
<b>Information:</b>					
<b>Total Files Size (in bytes):</b>			551375		

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If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

**National Stage of an International Application under 35 U.S.C. 371**

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

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If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.